

August Climate Summary
ISSUED BY THE NATIONAL WEATHER SERVICE
GRAND RAPIDS MI
JANIS LAURENS

The month of August began with very hot weather with temperatures averaging ten to twenty degrees above normal on August 1st and 2nd. A cold front brought showers and thunderstorms as well as some severe weather to the area on August 3rd. The severe thunderstorms brought down several trees and power lines across southern Lower Michigan during the mid morning hours of the 3rd.

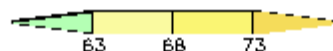
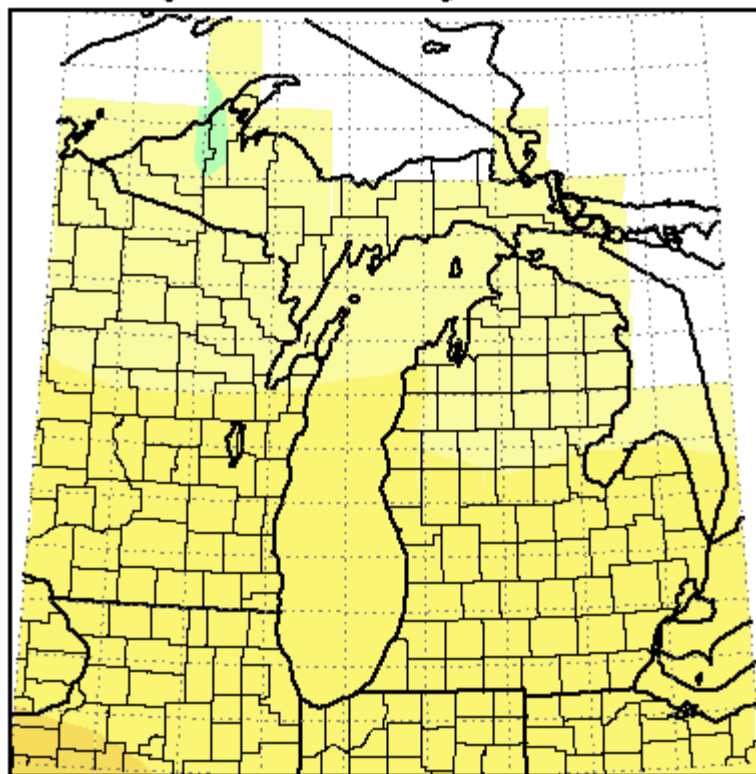
The period from August 4th through August 23rd was characterized by predominantly dry weather with no severe weather. Temperatures averaged near to slightly above normal during this time frame. A round of severe thunderstorms during the early morning hours of August 24th resulted in several reports of large hail across Allegan and Van Buren counties.

Canadian high pressure took control of the weather pattern during the last week of August resulting in mainly dry weather and seasonable temperatures averaging close to normal.

The following table indicates the climate numbers for August 2006 at Grand Rapids, Lansing, and Muskegon.

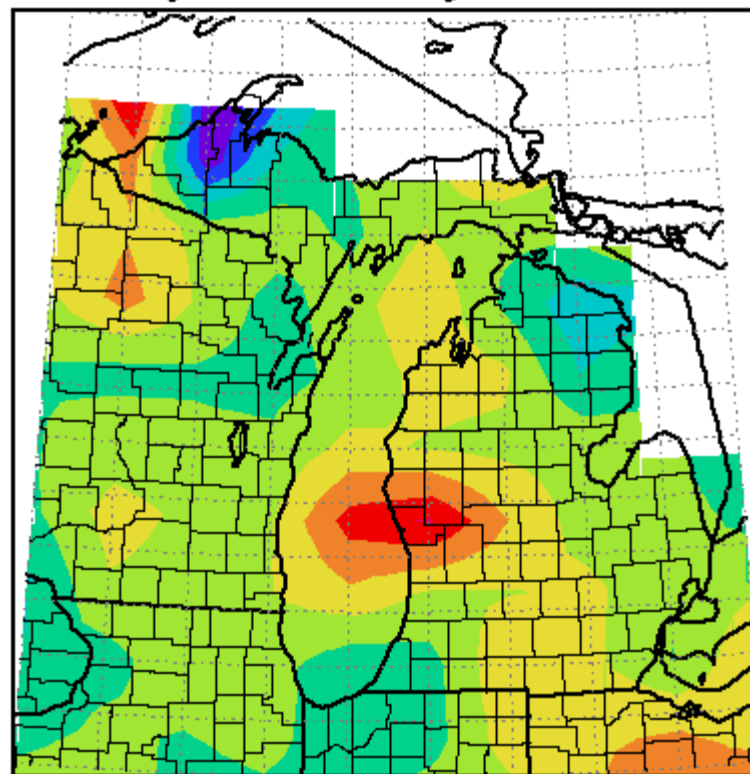
Site:	Temperature	Precipitation	Snowfall
Grand Rapids	71.1° F	1.62"	0.0"
Normal	69.4° F	3.78"	0.0"
Departure	+1.7° F	-2.16"	0.0"
Lansing	69.8° F	3.41"	0.0"
Normal	68.4° F	3.46"	0.0"
Departure	+1.4° F	-0.05"	0.0"
Muskegon	71.0° F	1.24"	0.0"
Normal	68.5° F	3.77"	0.0"
Departure	+2.5° F	-2.53"	0.0"

Average Temperature in Degrees F
August 1, 2006 to August 31, 2006



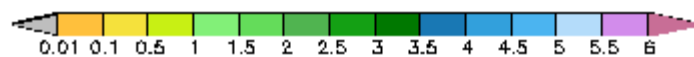
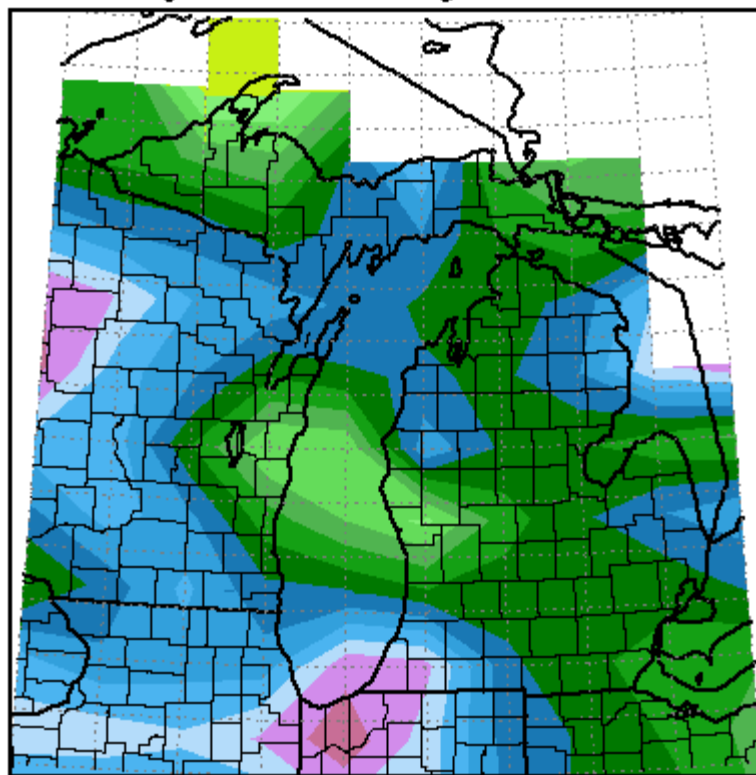
Midwestern Regional Climate Center
Illinois State Water Survey
Champaign, Illinois

Average Temperature Departure from Mean in Degrees F
August 1, 2006 to August 31, 2006



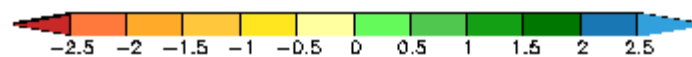
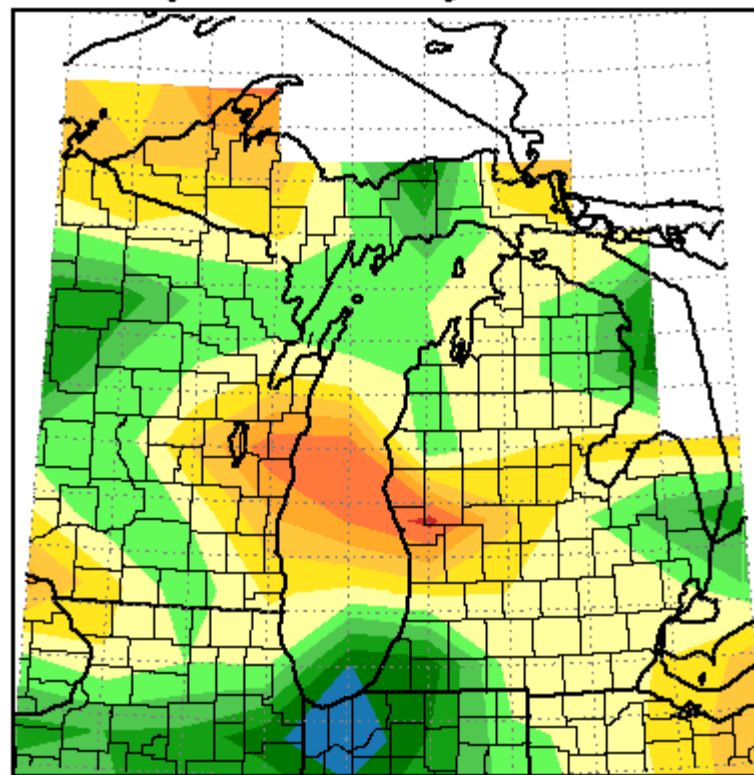
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Total Precipitation in Inches
August 1, 2006 to August 31, 2006



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Champaign, Illinois

Total Precipitation Departure from Mean in Inches
August 1, 2006 to August 31, 2006



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